



## **SPRINKLER SYSTEMS MAINTENANCE WORKER I/II**

### **Purpose:**

To actively support and uphold the City's stated mission and values. To perform semi-skilled and skilled duties in the installation, maintenance, and repair of the City's irrigation systems.

### **DISTINGUISHING CHARACTERISTICS:**

**Sprinkler Systems Maintenance Worker I** - This is the entry level class in the Sprinkler Systems Maintenance Worker series. This class is distinguished from the Sprinkler Systems Maintenance Worker II by the performance of the more routine tasks and duties assigned to positions within the series including independent installation and diagnosis of sprinkler systems. Since this class is typically used as a training class, employees may have only limited or no directly related work experience.

**Sprinkler Systems Maintenance Worker II** - This is the full journey level class within the Sprinkler Systems Maintenance Worker series. Employees within this class are distinguished from the Sprinkler Systems Maintenance Worker I by the performance of the full range of duties as assigned including independent installation and repair of complex sprinkler systems. Positions in this class are flexibly staffed and are normally filled by advancement from the I level or when filled from the outside, require previous sprinkler maintenance experience. Employees at this level receive only occasional instruction or assistance as new or unusual situations arise, and are fully aware of the operating procedures and policies of the work unit.

### **Supervision Received and Exercised:**

#### **Sprinkler Systems Maintenance Worker I**

Receives immediate supervision from the Parks & Golf Course Supervisor or from other supervisory or management staff.

#### **Sprinkler Systems Maintenance Worker II**

Receives general supervision from the Parks & Golf Course Supervisor or from other supervisory or management staff.

May exercise functional and technical supervision over lower level maintenance staff.

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**Examples of Duties:**

This class specification is intended to indicate the basic nature of positions allocated to the class and examples of typical duties that may be assigned. It does not imply that all positions within the class perform all of the duties listed, nor does it necessarily list all possible duties that may be assigned.

Duties may include, but are not limited to, the following:

- Install, repair and replace irrigation systems following blueprints, sketches or verbal instructions.
- Install, adjust, maintain and repair electronic timers to meet irrigation needs.
- Install, inspect and perform major repairs to electronic and hydraulic valves and controllers.
- Replace, repair and adjust a wide variety of sprinkler heads and lines by removing, disassembling and replacing worn or broken parts.
- Operate construction equipment such as dump trucks, trenchers and front loaders and hand and power tools.
- Locate, troubleshoot and repair valves, pipes and electrical lines using metal detectors, tracers, locators, and line identifiers.
- Inspect the installation of irrigation systems and equipment by outside contractors.
- Supervise and train lower level maintenance personnel in the maintenance of irrigation systems.
- Identify equipment needs for each assigned project; order irrigation parts and supplies as necessary.
- Utilize proper safety precautions related to all work performed.
- Perform related duties as assigned.

**Experience and Training Guidelines:**

Any combination of experience and training that would likely provide the required knowledge and abilities is qualifying. The hiring department may include job related experience, training or license and certification preferences at the time of recruitment. A typical way to obtain the knowledge and abilities would be:

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**Experience:**

**Sprinkler Systems Maintenance Worker I**

One year of responsible park maintenance experience.

**Sprinkler Systems Maintenance Worker II**

One year of increasingly responsible experience performing irrigation system installation and maintenance duties comparable to that of a Sprinkler Systems Maintenance Worker I in the City of Tempe.

**Training:**

Formal or informal education or training which ensures the ability to read and write at a level necessary for successful job performance.

**Licenses/Certifications:**

Possession of, or ability to obtain, an appropriate, valid Arizona driver's license.

**This position is included in the City's classified service, pursuant to City of Tempe Personnel Rules and Regulations, Rule 1, Section 103.**

**Job Code: 8261/8262**

**Salary Range: 12/16**

**FLSA: Non-Exempt**